



Hanford's FY 2001 Draft Budget "Help Influence Priorities"

Environmental Restoration Project

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The ER Mission

Perform Cleanup Activities To Preserve, Protect, or Restore the Hanford Site to Allow Other Beneficial Uses



Mitigate urgent risk at the Hanford Site

Reduce costly mortgages

Remediate High-Priority waste sites in the 100 and 300 Areas along the Columbia River

Remediate waste sites in the 200 Area & support central plateau goals

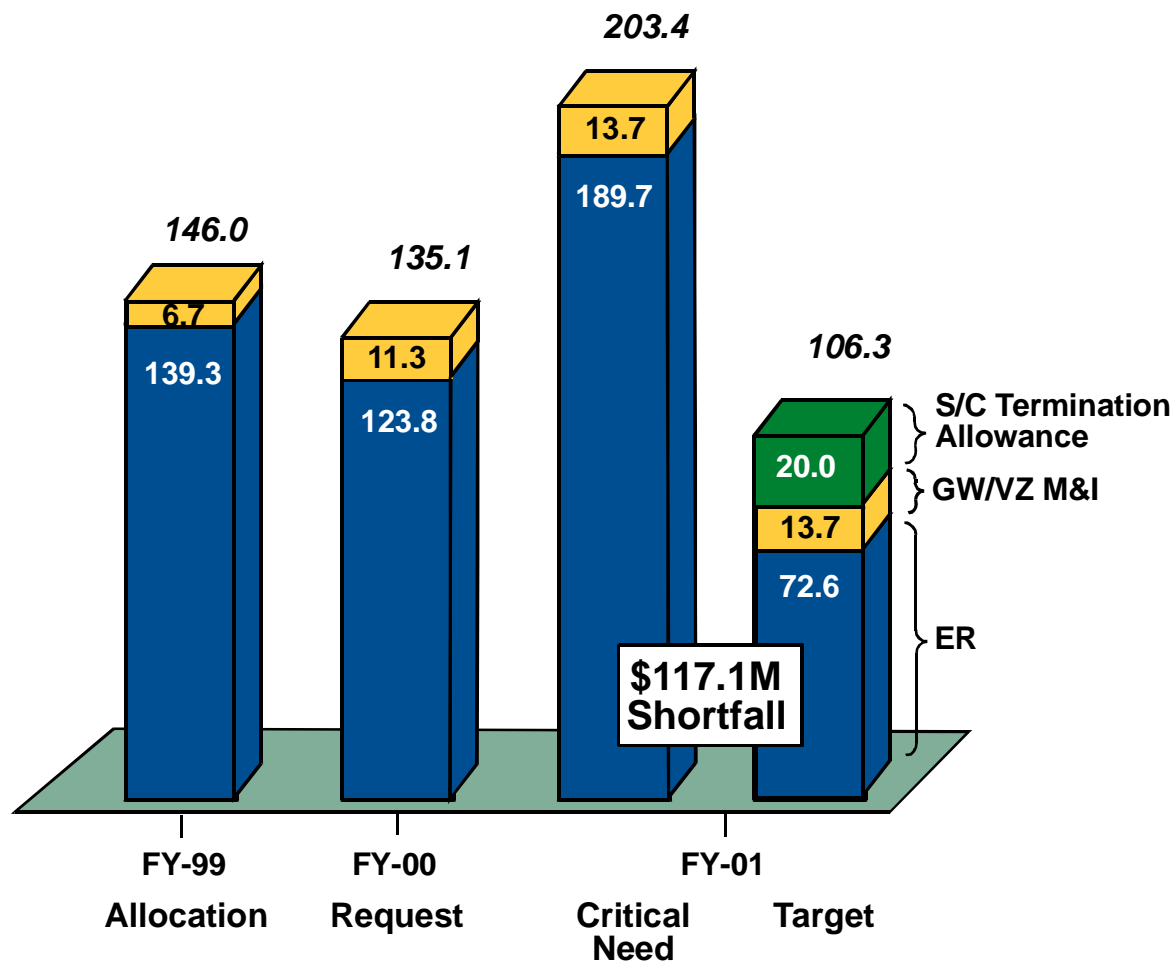
- Remediate Over 1600 Waste Sites
- Construct and Maintain a Waste Disposal Facility
- Decontaminate & Decommission over 700 Facilities
- Place 8 of 9 Reactors in Interim Safe Storage
- Curtail Groundwater Migration to Columbia River and Eliminate Groundwater Contamination Sources
- Manage Integration of Groundwater/Vadose Zone Activities
- Surveillance and Maintenance of Retired Facilities

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Funding Profile

(dollars in millions)



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Key Assumptions FY01

- ◆ Support the requirements of minimum safe operations and base load activities (“Essential Safety Activities”, “Essential Services” and “Urgent Risks”)
- ◆ Allowance included for Subcontract termination/suspension.
- ◆ No allowance included for costs associated with work stoppage/closeout of in-process activities (i.e., seal up facilities, backfill excavations, ERDF capping, etc.).

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Workscope Comparison

	FY 99	FY 00	FY01
Essential Safety Activities			
Essential Services			
Urgent Risks (100 A GW RA, 233-S/224-B D&D)			
GW/VZ Management & Integration			
100/300 Area Remedial Actions (RA)		Partial	No
Waste Disposal (ERDF)			No
200 Area RA (Assessments)		No	No
Reactor Interim Safe Storage (ISS)			No
200 Area Groundwater RA		No	No
B Reactor Museum		No	No
Canyon Disposition Initiative (CDI)		Partial	No
Historic Building Mitigation Project		No	No
Monitoring Wells/Well Decomm.		No	No
Ancillary Facility D&D	N/A	No	No

- Fully Funded

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FY01 Target Impacts @ \$106.3M

- ◆ **TPA Milestones that will be missed:**

- ◆ **FY01:**

- Cleanup Along the River-**

- ◆ **M-16-26B Complete remediation, backfill of 51 liquid waste sites/process efficient pipelines in 100-BC-1/2, 100-DR-1/2 and 100-HR-1 operable units. (Due 2/28/2001)**

- Central Plateau-**

- ◆ **M-13-00K Submit 1 200 area NPL RI/FS (RFI/CMS) work plan (200 Area Remedial Action) (Due 12/31/00)**
- ◆ **M-24-00L Install RCRA groundwater monitoring wells at the rate of up to 50/cy**

- Reactors-**

- ◆ **M-93-06-T01 (Target) Submit B Reactor Surveillance and Maintenance Plan (Due 6/30/01)**

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FY01 Target Impacts @ \$106.3M (cont.)

◆ Beyond FY01 (Major Milestones):

- ◆ M-20-00 Submit Part B permit application or closure/post closure plans for all RCRA TSD units (Due 2/28/2004)
- ◆ M-13-00 (L, M, N, O, & P) Submit a total of 16 RI/FS (RFI/CMS) work plans (Due 12/31/2001 through 2005)
- ◆ M-15-00 Complete the RI/FS (or RFI/CMS) process for all operable units (Due 12/31/2008)
- ◆ M-16-00 Complete Remedial Actions for all non-tank farm operable units. Complete D&D of all 100 area ancillary facilities (Due 9/30/2018)

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FY01 Target Buy-back List

◆ 100 Area RA (BC/DR/HR)/ERDF:	\$22.7M
◆ 200 Area RA Assessment (partial):	\$ 1.5M
◆ B Reactor Museum :	\$ 1.8M
◆ 100/300 Area RA (KR/NR/FR/300FF)/ERDF:	\$43.4M
◆ Reactor ISS:	\$ 5.6M
◆ Well Decommissioning:	\$ 2.2M
◆ 200 Area RA Assessment (remaining):	\$32.4M
◆ Other:	\$ 7.4M

200 Area Canyon Disposition Initiative

200 Area Groundwater Remedial Actions

Ancillary Facility D&D

108-F Biological Laboratory D&D

Historic Building Mitigation Project

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